





Creating quality protective-wear is an art, and we take it very seriously at Aramid. Our hand-crafted gloves and gear are a testimony to our dedication to deliver the best products to our customers.

—Neeta Mehendale, President.

## Aramid Safety

We are successors of the Fiberglass division of Hercules Glove Mfg. Co., which has been manufacturing Fiberglass and Kevlar® products for over 30 years. With Hercules' inherited facility, superior know-how and phenomenal production ability, Aramid is poised to deliver the highest quality gloves and safety apparel in a time-bound manner.



## High Heat-Resistant Gloves & Mittens:



Revolutionary fibers like Kevlar®, Zetex®, ZetexPlus® and PBI, withstand extreme temperatures ranging from -100°F through 1,600°F and offer an excellent alternative to hazardous Asbestos products. These fibers are proven to be six times stronger than comparable Asbestos products. The yarn itself is soft to the touch and yet it is twice as strong as steel wire of the same diameter!

Besides the heat-resistant nature of these remarkable fibers, the products that we make from them are resistant to most acids, alkalis and solvents. Our advanced sewing technology applied in creating gloves and mittens, coupled with the quality and variety of our cuts gives us the capability to offer you customized solutions for you unique requirements. **You tell us the**

application, and we will design, prototype and manufacture the perfect solution for your need.

## Following are some of the products that we have created in the past (one size fits all):



14" Kevlar® Glove with 10 oz. wool liner. This is available with a Nomex® Liner for better heat resistance. Range: 800°F.

*NGK/14W*



14" Aluminized Leather Glove with 10 oz. wool liner. This is available with a Nomex® Liner for better heat resistance. Range: 1000°F.

*NG/AL/LR-14W*



11" Terry Kevlar® Glass Handler Panel Mitten with 10 oz. wool liner. Fits either hand. Range 800°F. Used in Glass Blowing, Metal Forging Foundries, and Special Metal industries.

*NMT-TK/GH*



14" Kevlar® Double Palm with 10 oz. wool liner. This is available with Nomex® liner for better heat resistance. Good abrasion resistance. Range: 900°F.

*NMT-K/14W/DP*



14" Fiber Glass and Kevlar® Double-Palm Glove with 10 oz. wool liner. Also available with a Nomex® liner. Popular in the Glass Blowing Industry. Range: 1200°F

*NG-2A/14W*



13" Reversible Terry Kevlar® Glove with 10 oz. wool liner. Also available with a cotton liner for dexterity. This product is used in the Glass Industry. Fits either hand. Range: 800°F.

*NG-TK/13W*



14" Zetex®, white Fiberglass Glove with 10 oz. wool liner. Also available with Nomex® liner. Used by all Industries requiring heat resistance range up to 1200°F.

*NGF/14W*



11" Terry Kevlar® Mitten with 10 oz. wool and duct cotton liner. This has "D" Ring for Attachments. Used by Tank-Gunners to collect spent shell casings. Range: 800°F.

*NMT-K/11TK*



11" Glass Handler's panel-mitten with 10 oz. wool Liner and a Kevlar® patch for abrasion and heat resistance. This product is heat resistant up to 800°F. Fits either hand. Used in Glass Panel manufacturing and the forging industry.

*PMT-K/GH*



14" Zetex® and PBI Double Palm with 10 oz. wool Liner. This is also available with a Nomex® liner for better heat resistance. This product is heat resistant up to 1200°F. Fits either hand

*PMT-F/PBI-14W/DP*



11" heavy 45 oz. PBI with Vertex. Padded with Glass Wool and a Nomex® Liner. Heat resistance up to 1800°F

*NMT-PBI/Vertex : Jumbo Mitten*

## Product & Material Cross-Reference Table:

Material	Product	Style	Range	Color/Features
Kevlar®	Gloves, Mittens, Sleeves	Both—Glove & Mitten available in single and double-palm. Reversible mitt—fits right & left palm	800°F	Yellow, abrasive resistant. Used in glass-blowing and metal forging foundries, aluminum, zinc and special metal industries.
Kevlar®	Funnel Mitten	Nubby. Also available with Kevlar® patch.	800°F	Yellow, lots of padding. Used for handling T.V. tubes, Glass, etc. Pliable. Patch increases abrasion resistance
Zetex®—Fiberglass with silica base	5-finger gloves, Mittens, Blankets, Curtains	Both—Glove & Mitten available in single and double-palm.	1,000°F	White, heat-resistant
ZetexPlus®—Fiberglass with vermiculite	Same as above	Same as above	1,300°F	Beige (instead of the normal white color of Zetex®). Increased temperature resistance.
PBI Lite (22 oz.), PBI Heavy (45 oz.)	Same as above	Same as above	1,500°F, 1,800°F	Tan. Excellent heat & abrasion resistance. Pliable

### Note:

Temperatures listed above are guidelines only. Actual temperature resistance may vary by application & level of exposure. The above products can be mixed & matched to acquire the desired level of temperature resistance for a particular application in a cost-effective manner. Temperature resistance may also be increased by adding insulation to these products.

## Contact Us:

Contact your Aramid rep. today to discuss the many options available to you! We custom-create gloves/mitten and safety apparel for your particular needs.

Aramid Safety  
165 Old Well Road  
Rochester, NY 14626

Email: [info@aramidsafety.com](mailto:info@aramidsafety.com)  
Phone: (585) 233-1896 • Fax: (313) 672-5911  
<http://www.aramidsafety.com>